

REMARKS

5 In response to the Examiner's Action mailed on June 16, 2004, the specification and claims 1 to 16 are amended. The applicant hereby respectfully requests that the patent application be reconsidered.

An item-by-item response to Examiner's objections or rejections is provided in the followings:

10 1. *Objection to Specification:*

The Examiner objects to the Specification because it includes embedded hyper links. .

15 In response to the objections, the Specification is amended and the hyperlinks are removed.

2. *Objection to Claims:*

20 The Examiner objects to the claims because it includes embedded hyper links and informalities. .

In response to the objections, the claims are amended to remove the hyperlink and correct the informalities.

25 3. *Rejection of Claims under 35 USC §102*

The Examiner rejects claims 1-16 under 35 USC 102(e) as being anticipated by Darin Duphorne (US Patent 6,212,265).

30 In response to the rejections, claims 1-16 are amended. The amended claims 1-9 are directed to invention not anticipate by Duphorne.

November 16, 2004

Specifically, the amended claim 1 is directed to a method for providing an universal resource locator (URL) for linking an Internet User to a target Web page comprising:

- 5 a) said Internet user inputting a target website request including a designation of an user-input Internet-independent unique identifier to a control Web site; and
- b) in response to said target website request said control Web site **searches a database to find an URL corresponding to said Internet-independent unique identifier** for linking
- 10 said Internet user to said target Web page.

In the amended claim 2:

15 said step a) of said Internet user inputting a target website request including ~~an~~ a designation of a user-input Internet-independent unique identifier is a step a1) of said Internet user inputting a target website request including ~~an~~ a designation of said user-input Internet-independent unique identifier as a first sub-field following an Internet domain

20 name of said control Web site exemplified by a target website request as control-website.com/Internet-independent-unique-identifier followed a worldwide web header www wherein "control-website" is said domain name of said control website and said "Internet-independent-unique-identifier" is said first sub-field.

25

In the Amended claim 10, the invention is directed to a network system comprising:

30 a network resource management center comprising a database for storing data to receive a request from an Internet user for linking said Internet user to a network resource locator (URL) wherein said request

designating a network-independent preexisting-unique-identifier to search said database for linking a URL pointed by said network-independent preexisting-unique identifier.

5 The amended claims 1-16 as presented above are not anticipated by Duphorne because Duphorne use the phone number to send the e-mail to the telephone identified by the phone number. In the amended claims, the invention has nothing to do with receiving and notifying a telephone user of the reception of new e-mails. Instead, an Internet user is sending a
10 request to link to a target website by entering a different identifier, e.g., an advertisement number, for linking to a target website that discloses more information about the advertisement. The Internet-independent-unique-identifier can be entered into as a first sub-filed of the domain name.

15 The Examiner cited Duphorne again and specifically quotes Column 2, lines 18-29 and Column 10, lines 59-66 and column 9, lines 15-19 as basis for "anticipation" of this invention. The quoted portions are copied down below for convenience of comparison.

20 Specifically, Duphorne discloses on column 2, lines 18 to 43:

 In accordance with the present invention, existing wire-line public switched telephone networks and Caller Identification ("CallerID") systems operated by local telephone companies are utilized to
25 deliver **email notification** to users via the **users'telephone lines**. The present invention queries the user's ISP email server to determine whether any email addressed to the user is received by and/or stored thereon and, if so, causes an **associated CallerID server of, for instance, the local telephone company to send an**
30 **email notification signal in a format compatible with existing CallerID protocols to an email notification device using a public switched telephone network. By transmitting email notification**

November 16, 2004

signals over existing telephone lines, the present invention is widely available to users and advantageously eliminates the need for users to maintain a paging or cable service and, perhaps more importantly, does not require the user to maintain an online cable connection, an online. Internet connection, or a paging device. In some embodiments, email notification signals in accordance with the present invention are transmitted during telephone ringing intervals and, in other embodiments, are transmitted prior to the first telephone ringing signal. In one embodiment, an email notification signal containing at least a portion of the text of unread email received by and/or stored on the user's ISP email server is transmitted to the user via the public switched telephone network.

According to the above disclosures, the invention of Duphorne is a system to notify an Internet user by sending a message complied with a CallerID format to a telephone of the Internet User that an Internet Service Provider (ISP) has received e-mails for the Internet User. For the purpose of sending the message to a telephone for an Internet user, Duphorne further disclosed on column 10, lines 50 to column 11, line 14:

It should be noted that a user may utilize advantages of the present invention without owning or having access to a computer capable of an online connection. In such an embodiment, *the user's telephone company or other information provider may maintain the user's email server, and may assign to the user a username which is a ten digit telephone number associated with the user. The server name may be the Internet address or fully qualified domain name operated by the telco or other service provider. For example, a subscriber having the telephone number (214) 123-4567 and having an email server having an Internet address of mailservice.com is alerted by sending an email message addressed to 2141234567@ mailservice.com. When the email server receives the email message,*

5 *the email server accesses an associated lookup table or database to confirm that the user identified by the telephone number subscribes to the email notification service. If so, the email server sends a CallerID-compatible email notification signal as described above to the user via the local loop of the public switched telephone network.*

10 The email notification signal may contain all or a predetermined portion of the text of email messages stored on the email server, it may be merely an indication of the presence or number of such messages so that the user can use a computer located elsewhere to retrieve the actual message text, or it may be a voice message

15 retrieved by the user which represents the text of the email after converting the email to text by well known text to voice processes. In some embodiments, information within the email notification signal message may be printed out at the user's situs via suitable printing means, which could also be used by banks or other businesses or individuals to provide invoices, bank statements, work orders, and the like to the users in place of fax transmissions.

20 According to above descriptions, the purpose of using a telephone number is to send an e-mail notification to a user's telephone. The amended claims 1-16 are not related to the cited prior art reference and would be novel and patentable over Duphorne.

25 More specifically, Duphorne 1) does not link an Internet user to a target Website; 2) does not search for an URL (it searches a phone number); 3) does not use the Internet to link an Internet user but use a phone line with a "call-id compatible message to notify an Internet user that an e-mail is received. Actually, Duphorne teaches away from this invention.

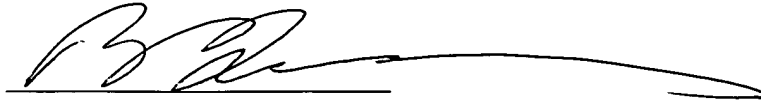
30 Therefore, the amended claims are different and in total contrast to the disclosures made in Duphorne.

With the amended claims and the reasons provided above, the applicant hereby respectfully requests that Examiner's objections and rejections under 35 USC § 102, be withdrawn and the present application be allowed.

5

Respectfully submitted
Kehyeh Szutu

By

A handwritten signature in black ink, appearing to read 'Bo-In Lin', written over a horizontal line.

10

Bo-In Lin - Attorney, Registration No. 33,948
13445 Mandoli Drive, Los Altos Hills, CA 94022
(650) 949-0418 (Tel), (650) 949-4118 (Fax)

November 16, 2004